

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2005/050384

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 A61B5/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EP0-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/114736 A1 (REED WILLIAM C ET AL) 19 June 2003 (2003-06-19) paragraphs '0016! - '0020!	1-3, 9, 10, 13
Y	paragraphs '0035!, '0036! paragraphs '0084! - '0087!	4
A	US 6 570 503 B1 (ULERT IZAAK A ET AL) 27 May 2003 (2003-05-27) abstract	1-15
Y	column 2, line 52 - column 5, line 8; claim 4	4
A	US 6 334 073 B1 (LEVINE ROBERT A) 25 December 2001 (2001-12-25) column 4, line 4 - column 5, line 30	1-15
A	US 6 243 039 B1 (ELLIOT BRUCE D) 5 June 2001 (2001-06-05) the whole document	1-15

☐ Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

6 April 2005

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15/04/2005

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2003114736 A1	19-06-2003	US 6524239 B1 US 2004263348 A1	25-02-2003 30-12-2004
US 6570503 B1	27-05-2003	NONE	
US 6334073 B1	25-12-2001	US 6034622 A US 6154676 A	07-03-2000 28-11-2000
US 6243039 B1	05-06-2001	NONE	